

# **HISTORIC AMERICAN ENGINEERING RECORD**

---

**Bonneville Power Administration Chehalis Substation,  
Untanking Tower  
State Route 603 (SR-603)  
Napavine vicinity  
Lewis County  
Washington**

HAER No. WA-69-A

HAER  
WASH  
21-NAPAV. V.  
1A-

NOTE: Photographs WA-69-A-1 through WA-69-A-9 were taken by Harvey S. Rice, photographer,  
July 1992

- WA-69-A-1    VIEW OF UNTANKING TOWER FACADE, LOOKING SOUTH
- WA-69-A-2    VIEW OF UNTANKING TOWER SECONDARY FACADE, LOOKING WEST, WITH  
SWITCHING YARD IN LEFT BACKGROUND
- WA-69-A-3    VIEW OF UNTANKING TOWER SECONDARY FACADE, LOOKING EAST, WITH  
OIL STORAGE TANKS IN RIGHT BACKGROUND
- WA-69-A-4    VIEW OF UNTANKING TOWER, SECONDARY (WEST) FACADE AND REAR  
FACADE, LOOKING NORTHEAST
- WA-69-A-5    INTERIOR VIEW OF ELECTRICIAN'S WORKSHOP (NORTHWEST FACADE),  
SHOWING UNTANKING TOWER, LOOKING WEST AT ORIGINAL DOORWAY  
AND ABOVE PAIRED WINDOW TO BE REPLACED WITH A METAL ROLL-UP  
UTILITY DOOR
- WA-69-A-6    INTERIOR VIEW OF ELECTRICIAN'S SUPPLY ROOM (SOUTHWEST FACADE),  
SHOWING UNTANKING TOWER, LOOKING WEST
- WA-69-A-7    VIEW OF OIL PRESS, OIL PRESS ROOM, BASEMENT
- WA-69-A-8    INTERIOR VIEW OF ASSEMBLY ROOM (REAR FACADE), UNTANKING TOWER,  
SHOWING PREVIOUS MODIFICATIONS (INSTALLATION OF METAL ROLL-UP  
DOOR, LEFT FOREGROUND), 125-TON LIFTING CRANE (TOP FOREGROUND),  
AND ORIGINAL FLOOR-TO-CEILING MULTI-PANE, METAL-CASED WINDOWS
- WA-69-A-9    INTERIOR VIEW OF ASSEMBLY ROOM (REAR FACADE), UNTANKING TOWER,  
LOOKING SOUTHWEST, SHOWING TRI-SECTION SLIDING ENTRANCE  
DOORWAY (RIGHT FOREGROUND), AND RAIL TRACKS IN FLOORING  
ENTERING THE STRUCTURE FROM THE SWITCHING YARD

Bonneville Power Administration Chehalis Substation,  
Untanking Tower  
HAER No. WA-69-A  
Index to Photographs  
(Page 2)

The following is a photocopy of a photograph photographed by the Bonneville Power Administration, photographer unknown. Original photograph and negative is in the archives of the Bonneville Power Administration headquarters in Portland, Oregon.

WA-69-A-10 VIEW OF THE MAIN FACADE OF THE CHEHALIS UNTANKING TOWER IN  
MARCH 1941, LOOKING SOUTH

The following are photocopies of 1941 drawings. Original drawings are on file in the Control House at the Chehalis Substation, Chehalis, Washington.

WA-69-A-11 LOCATION OF SITE, CHEHALIS SUBSTATION

WA-69-A-12 FIRST FLOOR PLAN, CHEHALIS UNTANKING TOWER

WA-69-A-13 RIGHT SIDE ELEVATION, CHEHALIS UNTANKING TOWER

WA-69-A-14 FRONT ELEVATION, CHEHALIS UNTANKING TOWER